

E-Bike Brushless Motor Controller Tester

This tester is designed for diagnosing brushless motor controllers used in electric bikes and scooters. It supports 24V, 36V, 48V, and 60V systems.



Product Overview

Professional Brushless Motor Diagnostic Tool

This versatile tester is designed for the rapid and practical diagnosis of brushless motor controllers in electric bicycles and scooters. It supports a wide range of system voltages, allowing technicians and DIY enthusiasts to quickly verify controller functionality and troubleshoot electrical issues. Its compact design and integrated connection points make it an essential tool for maintaining optimal EV performance.

Technical Specifications

Application

- Electric Bicycles (E-bikes)
- Electric Scooters
- Electric Vehicles (EV)

Supported Voltages	24V, 36V, 48V, 60V
Motor Type	Brushless

Features & Design



The diagnostic tool features a clear interface with indicator lights and multiple leads for testing 24V to 60V brushless systems.

Core Benefits

Quick Testing • Convenient • Practical • Multi-Voltage

Connection Interface	Equipped with alligator clips and dedicated connectors for easy controller linkage.
Diagnostic Function	Features multiple test points and indicators to assess controller functionality and reliability.
Controls	Yes